

CLASSIC BELZONA SHAFT REPAIR AT CEMENT PLANT

ID: 1241



PROBLEM

Kilns were to be shut down in approximately 4-6 weeks but failed split bearing caused scoring of shaft requiring urgent repair.

APPLICATION SITUATION

Forced draft fan shaft for the kilns.

APPLICATION METHOD

Application was completed in accordance with Belzona Know-How System Leaflet MPT-2.

BELZONA FACTS

Application completed with minimal downtime saving thousands of dollars in lost production. Belzona cost is minimal in comparison to alternatives. The replacement bearing alone cost \$10K.

INDUSTRY

Cement

LOCATION

Cement plant, Nazareth, PA

APPLICATION DATE

November 2005

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

PHOTOS

1. Shaft prepared
2. Split sleeve former
3. Rebuilt shaft being measured
4. Back in service

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

